



08/943,135
Sub New spec
PATENT

MTIPAT.141A (formerly MNFRAME.033A)

MANAGING COMPUTER SYSTEM ALERTS

Related Applications

The subject matter of U.S. Patent Application entitled "Alert Configurator and Manager" issued on July 23, 2002, Patent No. 6,425,006, and having attorney Docket No. MTIPAT.141A (formerly MNFRAME.033A) is related to this application.

Priority Claim

The benefit under 35 U.S.C. § 119(e) of the following U.S. provisional application is hereby claimed:

Title	Application No.	Filing Date
"High Performance Network Server System Management Interface"	60/046,310	May 13, 1997

Table
Appendix A, which forms a part of this disclosure, is a list of commonly owned copending U.S. patent applications or patents. Each one of the applications or patents listed in Appendix A is hereby incorporated herein in its entirety by reference thereto.

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Field of the Invention

The present invention relates to computer networks and their management systems. Specifically, the present invention relates to an apparatus for configuring, managing, or displaying the operating conditions in a computer network.

Table
N ~~Appendix A~~

Incorporation by Reference of Commonly Owned Applications

The following patent applications, commonly owned and filed on the same day as the present application are hereby incorporated herein in their entirety by reference thereto:

Title	Application No.	Patent No.	Attorney Docket No.
"System Architecture for Remote Access and Control of Environmental Management"	08/942,160.....	6,244,721	MNFRAME.002A1
"Method of Remote Access and Control of Environmental Management"	08/942,215.....	6,189,109	MNFRAME.002A2
"System for Independent Powering of Diagnostic Processes on a Computer System"	08/942,410.....	6,202,160	MNFRAME.002A3
"Method of Independent Powering of Diagnostic Processes on a Computer System"	08/942,320.....	6,134,668	MNFRAME.002A4
"Diagnostic and Managing Distributed Processor System"	08/942,402.....	6,338,150	MNFRAME.005A1
"Method for Managing a Distributed Processor System"	08/942,448.....	6,249,885	MNFRAME.005A2
"System for Mapping Environmental Resources to Memory for Program Access"	08/942,222.....	6,122,758	MNFRAME.005A3
"Method for Mapping Environmental Resources to Memory for Program Access"	08/942,214.....	6,199,173	MNFRAME.005A4
"Hot Add of Devices Software Architecture"	08/942,309.....	6,449,073	MNFRAME.006A1
"Method for The Hot Add of Devices"	08/942,306.....	6,247,080	MNFRAME.006A2
"Hot Swap of Devices Software Architecture"	08/942,311.....	6,192,434	MNFRAME.006A3

"Method for The Hot Swap of
Devices" 08/942,457 6,304,929 MNFRAME.006A4

"Method for the Hot Add of a
Network Adapter on a System
Including a Dynamically Loaded
Adapter Driver" 08/943,072 5,892,928 MNFRAME.006A5

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"Method for the Hot Add of a
Mass Storage Adapter on a System
Including a Statically Loaded
Adapter Driver" 08/942,069 6,219,734 MNFRAME.006A6

"Method for the Hot Add of a
Network Adapter on a System
Including a Statically Loaded
Adapter Driver" 08/942,465 6,202,111 MNFRAME.006A7

"Method for the Hot Add of a
Mass Storage Adapter on a System
Including a Dynamically Loaded
Adapter Driver" 08/962,963 6,179,486 MNFRAME.006A8

"Method for the Hot Swap of a
Network Adapter on a System
Including a Dynamically Loaded
Adapter Driver" 08/943,078 5,889,965 MNFRAME.006A9

"Method for the Hot Swap of a
Mass Storage Adapter on a System
Including a Statically Loaded
Adapter Driver" 08/942,336 6,249,828 MNFRAME.006A10

"Method for the Hot Swap of a
Network Adapter on a System
Including a Statically Loaded
Adapter Driver" 08/942,459 6,170,028 MNFRAME.006A11

"Method for the Hot Swap of a
Mass Storage Adapter on a System
Including a Dynamically Loaded
Adapter Driver" 08/942,458 6,173,346 MNFRAME.006A12

"Method of Performing an
Extensive Diagnostic Test in
Conjunction with a BIOS Test
Routine" 08/942,463 6,035,420 MNFRAME.008A

"Apparatus for Performing an
Extensive Diagnostic Test in
Conjunction with a BIOS Test
Routine" 08/942,163.....6,009,541MNFRAME.009A

"Configuration Management
Method for Hot Adding and Hot
Replacing Devices" 08/941,268.....6,148,355MNFRAME.010A

"Configuration Management
System for Hot Adding and Hot
Replacing Devices" 08/942,408.....6,243,773MNFRAME.011A

"Apparatus for Interfacing Buses" 08/942,382.....6,182,180MNFRAME.012A

"Method for Interfacing Buses" 08/942,413.....5,987,554MNFRAME.013A

"Computer Fan Speed Control
Device" 08/942,447.....5,990,582MNFRAME.016A

"Computer Fan Speed Control
Method" 08/942,216.....5,962,933MNFRAME.017A

"System for Powering Up and
Powering Down a Server" 08/943,076.....6,122,746MNFRAME.018A

"Method of Powering Up and
Powering Down a Server" 08/943,077.....6,163,849MNFRAME.019A

"System for Resetting a Server" 08/942,333.....6,065,053MNFRAME.020A

"Method of Resetting a Server" 08/942,405.....6,330,610.....MNFRAME.021A

"System for Displaying Flight
Recorder" 08/942,070.....6,138,250MNFRAME.022A

"Method of Displaying Flight
Recorder" 08/942,068.....6,073,255MNFRAME.023A

"Synchronous Communication
Interface" 08/943,355.....6,219,711MNFRAME.024A

"Synchronous Communication
Emulation" 08/942,004.....6,068,661MNFRAME.025A

"Software System Facilitating the
Replacement or Insertion of
Devices in a Computer System" 08/942,317.....6,134,615MNFRAME.026A

"Method for Facilitating the
Replacement or Insertion of
Devices in a Computer System" 08/942,316.....6,134,614MNFRAME.027A

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"System Management Graphical User Interface"	08/943,357.....	Abandoned.....	MNFRAME.028A
"Display of System Information"	08/942,195.....	6,046,742	MNFRAME.029A
"Data Management System Supporting Hot Plug Operations on a Computer"	08/942,129.....	6,105,089	MNFRAME.030A
"Data Management Method Supporting Hot Plug Operations on a Computer"	08/942,124.....	6,058,445	MNFRAME.031A
"Alert Configurator and Manager"	08/942,005.....	6,425,006.....	MNFRAME.032A
"Managing Computer System Alerts"	08/943,356.....	Pending.....	MNFRAME.033A
"Computer Fan Speed Control System"	08/940,301.....	6,247,858	MNFRAME.034A
"Computer Fan Speed Control System Method"	08/941,267.....	Pending.....	MNFRAME.035A
"Black Box Recorder for Information System Events"	08/942,381.....	6,269,412	MNFRAME.036A
"Method of Recording Information System Events"	08/942,164.....	6,282,673	MNFRAME.037A
"Method for Automatically Reporting a System Failure in a Server"	08/942,168.....	6,243,838	MNFRAME.040A
"System for Automatically Reporting a System Failure in a Server"	08/942,384.....	6,170,067	MNFRAME.041A
"Expansion of PCI Bus Loading Capacity"	08/942,404.....	6,249,834	MNFRAME.042A
"Method for Expanding PCI Bus Loading Capacity"	08/942,223.....	6,195,717	MNFRAME.043A
"System for Displaying System Status"	08/942,347.....	6,145,098	MNFRAME.044A
"Method of Displaying System Status"	08/942,071.....	6,088,816	MNFRAME.045A
"Fault Tolerant Computer System"	08/942,194.....	6,175,490	MNFRAME.046A
"Method for Hot Swapping of Network Components"	08/943,044.....	6,324,608.....	MNFRAME.047A

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"A Method for Communicating a
Software Generated Pulse
Waveform Between Two Servers
in a Network" 08/942,221.....6,163,853MNFRAME.048A

"A System for Communicating a
Software Generated Pulse
Waveform Between Two Servers
in a Network" 08/942,409.....*6,272,648*MNFRAME.049A

"Method for Clustering Software
Applications" 08/942,318.....6,134,673MNFRAME.050A

"System for Clustering Software
Applications" 08/942,411.....*6,363,497*MNFRAME.051A

"Method for Automatically
Configuring a Server after Hot
Add of a Device" 08/942,319.....6,212,585MNFRAME.052A

"System for Automatically
Configuring a Server after Hot
Add of a Device" 08/942,331.....*6,263,387*MNFRAME.053A

"Method of Automatically
Configuring and Formatting a
Computer System and Installing
Software" 08/942,412.....6,154,835MNFRAME.054A

"System for Automatically
Configuring and Formatting a
Computer System and Installing
Software" 08/941,955.....6,138,179MNFRAME.055A

"Determining Slot Numbers in a
Computer" 08/942,462.....*6,269,417*MNFRAME.056A

"System for Detecting Errors in a
Network" 08/942,169.....*6,288,616*MNFRAME.058A

"Method of Detecting Errors in a
Network" 08/940,302.....*6,052,733*MNFRAME.059A

"System for Detecting Network
Errors" 08/942,407.....*6,105,151*MNFRAME.060A

"Method of Detecting Network
Errors" 08/942,573.....*6,134,678*MNFRAME.061A

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